

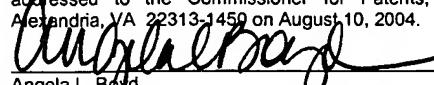
1fw

JENKINS
WILSON
& TAYLOR

patent attorneys
August 10, 2004



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 10, 2004.


Angela L. Boyd
Date of Signature: August 10, 2004

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

*CHRIS PERKINS, PH.D.

**JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL
SOROJINI BISWAS

*LICENSED ONLY IN CA

**LICENSED ONLY IN KY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/785,584 for
METHODS, SYSTEMS AND COMPUTER PROGRAM
PRODUCTS FOR MONITORING USER LOGIN ACTIVITY
FOR A SERVER APPLICATION
Our Ref. No. 1503/7

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (6 pages) in duplicate;
3. Copies of cited references (109 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

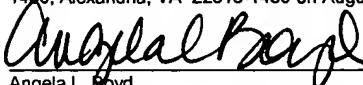


Jeffrey L. Wilson
Registration No. 36,058
Customer No: 25297

JLW/alb

Enclosures

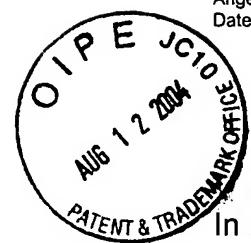
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 10, 2004.



Angela L. Boyd

Date of Signature August 10, 2004

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Motsinger et al.

Group Art Unit: 2131

Serial No.: 10/785,584

Examiner: To Be Assigned

Filed: February 24, 2004

Docket No.: 1503/7

Confirmation No.: 9841

For: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR
MONITORING USER LOGIN ACTIVITY FOR A SERVER APPLICATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Early passage of the subject application to issue is earnestly solicited.

Serial No.: 10/785,584

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 8-10-04

By: JLW

Jeffrey L. Wilson
Registration No. 36,058
Customer No: 25297

JLW/alb

Enclosures

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No.: 1503/7		Serial No.: 10/785,584	
List of Documents Cited by Applicant							
				Applicant(s): Motsinger et al.			
				Filing Date: February 24, 2004		Group: 2131	
U.S. PATENT DOCUMENTS							
Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
	1.	5,956,709	09/21/1999	Xue			
	2.	6,052,730	04/18/2000	Felciano et al.			
	3.	6,240,450	05/29/2001	Sharples et al.			
	4.	6,281,790	08/28/2001	Kimmel et al.			
	5.	6,286,046	09/04/2001	Bryant			
	6.	US20010037358	11/01/2001	Clubb et al.			
	7.	US20010044309	11/22/2001	Bar et al.			
	8.	US20020023108	02/21/2002	Daswani et al.			
	9.	US20020032725	03/14/2002	Araujo et al.			
	10.	US20020032731	03/14/2002	Qian et al.			
	11.	US20020035498	03/21/2002	Kehoe et al.			
	12.	US20020042821	04/11/2002	Muret et al.			
	13.	US20020046350	04/18/2002	Lordemann et al.			
	14.	US20020059528	05/16/2002	Dapp			
	15.	US20020066035	05/30/2002	Dapp			
	16.	6,405,318	06/11/2002	Rowland			
	17.	US20020078382	06/20/2002	Sheikh et al.			
	18.	US20020093527	07/18/2002	Sherlock et al.			

	19.	US20020103896	08/01/2002	Lemon			
	20.	US20020124047	09/05/2002	Gartner et al.			
	21.	US20020124075	09/05/2002	Venkatesan			
	22.	US20020137524	09/26/2002	Bade et al.			
	23.	US20020143813	10/03/2002	Jellum et al.			
	24.	US20020143931	10/03/2002	Smith et al.			
	25.	US20020144156	10/03/2002	Copeland, III			
	26.	US20020147570	10/10/2002	Kraft et al.			
	27.	US20020152284	10/17/2002	Cambray et al.			
	28.	US20020162017	10/31/2002	Sorkin et al.			
	29.	US20020165954	11/07/2002	Eshghi et al.			
	30.	US20020174174	11/21/2002	Ramraj et al.			
	31.	US20020188864	12/12/2002	Jackson			
	32.	US20030036886	02/20/2003	Stone			
	33.	US20030060212	03/27/2003	Thomas			
	34.	6,549,208	04/15/2003	Maloney et al.			
	35.	US20030074400	04/17/2003	Brooks et al.			
	36.	US20030088663	05/08/2003	Battat et al.			
	37.	US20030135509	07/17/2003	Davis et al.			
	38.	US20030135759	07/17/2003	Kim et al.			
	39.	US20030135865	07/17/2003	Jung			
	40.	US20030139990	07/24/2003	Greco			
	41.	US20030149887	08/07/2003	Yadav			
	42.	US20030149888	08/07/2003	Yadav			
	43.	6,609,246	08/19/2003	Guhr et al.			
	44.	US20030163730	08/28/2003	Roskind et al.			

	45.	US20030195803	10/16/2003	Ketonen			
	46.	US20030204719	10/30/2003	Ben-Itzhaki			
	47.	US20030208533	11/06/2003	Farquharson et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes No
	1.	10254732	09/25/1998	JP	Mitsubishi Electric Corp	
	2.	10333940	12/18/1998	JP	NEC Corp	
	3.	99/18532	04/15/1999	WO	Health Hero Network, Inc.	
	4.	00/27088	05/11/2000	WO	Physician Verification Services, Inc.	
	5.	11355759	12/24/1999	JP	Kokusai Electric Co. LTD.	
	6.	2000172607	06/23/2000	JP	NEC ENG LTD	
	7.	00/54458	03/10/2003	WO	Psionic Software, Inc.	
	8.	2000250844	09/14/2000	JP	NEC Corp	
	9.	00/60467	10/12/2000	WO	Koninklijke Philips Electronics N.V.	
	10.	2383431	03/08/2001	CA	Nettalon Security Systems, Inc.	
	11.	01/16912	03/08/2001	WO	Nettalon Security Systems, Inc.	
	12.	01/20503	03/22/2001	WO	E-Club Australia Limited	
	13.	2352110	04/05/2001	CA	Bull CP8	
	14.	01/24475	04/05/2001	WO	Bull CP8	
	15.	1139221	04/10/2001	EP	Lucent Technologies Inc.	
	16.	01/25896	04/12/2001	WO	Quantified Systems Inc.	
	17.	2388389	05/03/2001	CA	Roke Manor Research Limited	

	18.	01/31852	05/03/2001	WO	Roke Manor Research Limited	
	19.	2001125853	05/11/2001	JP	Toshiba Corp	
	20.	2357680	06/27/2001	GB	* Speed-Trap.Com LTD.	
	21.	2357679	06/27/2001	GB	* Speed-Trap.Com LTD.	
	22.	01/48505	07/05/2001	WO	Main Course Technologies, Inc.	
	23.	2001218192	08/10/2001	JP	Toshiba Group, Toshiba Telecommunication System Engineering Corp	Abstract Only
	24.	2360608	09/26/2001	GB	Roke Manor Research Limited	
	25.	01/71498	09/27/2001	WO	Mercury Interactive Corporation	
	26.	01/80494	10/25/2001	WO	Digitalnetbank Inc.	
	27.	2001312429	11/09/2001	JP	Lucent Technol Inc.	
	28.	2001325680	11/22/2001	JP	Matsushita Electric Works LTD	
	29.	02/01381	01/03/2002	WO	Bunch, Clinton D.	
	30.	2002034029	01/31/2002	JP	Mikasa Shoji Co LTD	
	31.	2002049537	02/15/2002	JP	Mitsubishi Electric Corp	
	32.	2002158995	05/31/2002	JP	Yokogawa Electric Corp.	
	33.	2002163161	06/07/2002	JP	NEC ENG LTD	
	34.	02/50703	06/27/2002	WO	The Johns Hopkins University	
	35.	2002183853	06/28/2002	JP	Mitsubishi Electric Building Techno Service Co LTD	
	36.	2002197564	07/12/2002	JP	Sanyo Product Co Ltd	
	37.	2002259237	09/13/2002	JP	Hitachi LTD	
	38.	2002262371	09/13/2002	JP	Sharp Corp	

	39.	2002268733	09/20/2002	JP	Toshiba Corp	
	40.	2441230	09/26/2002	CA	Kavado, Inc.	
	41.	02/075547	09/26/2002	WO	Kavado, Inc.	
	42.	2002281573	09/27/2002	JP	NEC ENG LTD	
	43.	02/077867	10/03/2002	WO	Mitsubishi Space Software Co., LTD.	
	44.	02/077869	10/03/2002	WO	Cyber Watcher AS	
	45.	2003005837	01/08/2003	JP	Maspro Denkoh Corp	
	46.	2003067330	03/07/2003	JP	OKI Data Corp	
	47.	2003114812	04/18/2003	JP	NEC Corp	
	48.	05/32010	05/11/2003	TW	Koninklijke Philips Electronics N.V.	
	49.	03/056430	07/10/2003	WO	Searchspace Limited	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	LAM ET AL., "Multivariate Data Analysis Software for Enhancing System Security," J. Systems Software, p. 267-275 (1995)
	2.	WU ET AL., "SpeedTracer: A Web Usage Mining and Analysis Tool," IBM Systems Journal, Vol. 37, No. 1, p. 89-105, (1998)
	3.	IGUCHI ET AL., "Network Surveillance for Detecting Intrusions," IEEE, p. 99-106 (1999)
	4.	KO, "Logic Induction of Valid Behavior Specifications for Intrusion Detection," IEEE, p. 142-153 (2000)
	5.	SELEZNYOV ET AL., "Learning Temporal Regularities of User Behavior for Anomaly Detection," Information Assurance in Computer Networks, p. 143-152, (2001)
	6.	BAUER ET AL., "Detecting Anomalous Behavior: Optimization of Network Traffic Parameters Via an Evolution Strategy", IEEE, p. 34-39 (2001)
	7.	SINGH ET AL., "Investigating and Evaluating Behavioural Profiling and Intrusion Detection Using Data Mining," Information Assurance in Computer Networks, p. 153-158 (2001)
	8.	WENHUI, "A Novel Intrusion Detection System Model for Securing Web-based Database Systems", IEEE, p. 249-254 (2001)

	9.	GANGER, "Position Summary: Authentication Confidences", IEEE Workshop on Hot Topics in Operating Systems HOTOS 8 th , p. 169 (May 2001)
	10.	WEI-MIN ET AL., "The Intrusion Detection Based on Genetic Algorithms," Journal of Shanghai University, Vol. 5, Suppl. p. 66-69 (September 2001)
	11.	CANSIAN ET AL., "An Attack Signature Model to Computers Security Intrusion Detection," IEEE, p. 1368-1373, (2002)
	12.	MUKKAMALA ET AL., "Intrusion Detection Using Neural Networks and Support Vector Machines", IEEE, p. 1702-1707 (2002)
	13.	CHAUHAN, "Blocking Attacks on Applications," SC Magazine (May 2003)

EXAMINER _____

DATE CONSIDERED _____

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.